

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Robert J. SMALL et al. Confirmation No.: 6715  
Serial No.: 10/665,417 Art Unit: To be assigned  
Filed: September 22, 2003 Examiner: To be assigned  
For: COMPOSITIONS FOR CHEMICAL, MECHANICAL, PLANARIZATION OF TANTALUM AND TANTALUM NITRIDE Attorney Docket No.: 60937-0215-US

**POWER OF ATTORNEY BY ASSIGNEE**

The undersigned Assignee of the entire interest in the above-identified application hereby grants power of attorney to the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

**Customer Number 009629**  
Patent Support Unit  
Morgan, Lewis & Bockius LLP  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
202.739.3001 (facsimile)

Please direct all telephone calls to Christopher G. Hayden 202.739.3000.

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

I am the:

- ☒ the assignee of the entire right, title, and interest; or  
☐ an assignee of less than the entire right, title and interest.  
☐ The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application identified above, and a copy of which is submitted herewith, recorded September 25, 2001, at Reel 012264, Frame 0451.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

Date: 20 February 2004

**EKC Technology, Inc.**

By:

Michael J. Fury

Michael J. Fury

Printed Name

Title: Vice President R&D